

AMENDMENTS TO THE CLAIMS

Claims 1-14 (canceled)

Claim 15 (new):      Gastrointestinal apparatus, comprising:

        a guidewire, adapted for insertion into a gastrointestinal tract of a patient;

        a propulsion device comprising a pulley coupled to the guidewire, the pulley comprising a pulley line; and

        a gastrointestinal tool, attached to the pulley line, and adapted to be moved proximally through the gastrointestinal tract by means of motion of the pulley line in a first direction, and adapted to be moved distally through the gastrointestinal tract by means of motion of the pulley line in a second direction opposite to the first direction.

Claim 16 (new):      The apparatus according to claim 15, comprising an anchoring device adapted to anchor the guidewire at a position in the gastrointestinal tract.

Claim 17 (new):      The apparatus according to claim 16, wherein the anchoring device comprises an inflatable balloon.

Claim 18 (new):      The apparatus according to claim 15, comprising an inflatable device, adapted to pull the guidewire through a colon of the patient.

Claim 19 (new):      The apparatus according to claim 15, wherein the pulley is coupled to an end of the guidewire.